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JCP641 U.S. PTO  
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JCP641 U.S. PTO  
09/637302

08/11/00

## TRANSMITTAL OF UTILITY PATENT APPLICATION FOR FILING

Certification under 37 CFR 1.10 (if applicable)

EL154221135US

"Express Mail" mailing label number

August 11, 2000

Date of Deposit

I hereby certify that this Transmittal letter, enclosed application, and any other documents referred to as enclosed herein, are being deposited in an envelope with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Cederic Rodgers

(Typed or printed name of person mailing application)

Cederic Rodgers

(Signature of person mailing application)

ASSISTANT COMMISSIONER FOR PATENTS  
BOX PATENT APPLICATION  
Washington, D.C. 20231

Attorney Docket No. TSRI 710.2

Sir:

Customer Number 002387

Transmitted herewith for filing is the utility patent application of inventor(s): John Hood, Brian Eliceiri and David A. Cheresh.

and entitled: **METHODS AND COMPOSITIONS USEFUL FOR MODULATION OF ANGIOGENESIS  
USING TYROSINE KINASE RAF AND RAS**

### 1. Type Of Application

This application is:

- an original (nonprovisional) application.
- a divisional of prior application Serial No. \_\_\_\_\_.
- a continuation of prior application Serial No. \_\_\_\_\_.
- a continuation-in-part of prior application Serial No. \_\_\_\_\_.
- an application claiming priority of U.S. Provisional Application Nos. 60/148,924 and 60/215,951

The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

The prior application is assigned of record to: \_\_\_\_\_

Additional prior application information: Examiner \_\_\_\_\_ Group \_\_\_\_\_

### 2. Enclosed Application Elements are:

- A duplicate copy of this transmittal letter,
- specification (including claims and abstract) containing 60 pages,
- drawings:  1 copy of \_\_\_\_\_ sheet(s) of formal drawings, OR  
 1 copy of Twenty (20) sheet(s) of informal drawings. (Figs. 1-20B)
- an executed declaration or oath for the utility patent application including a power of attorney, OR
- an unexecuted declaration or oath for the utility patent application including a power of attorney, OR
- a copy of an executed declaration or oath including power of attorney from a priority application,
- statement deleting inventor(s) named in the priority application
- Microfiche Computer Program
- nucleotide and/or amino acid sequence
  - a.  computer readable copy
  - b.  paper copy
  - c.  statement verifying above copies

TRANSMITTAL OF UTILITY PATENT APPLICATION FOR FILING  
Page 2

3. Enclosed Accompanying Application Parts are:

- One (1) Verified Statement(s) relating to small entity status.
- Copy of verified statement filed in prior application; status still proper and desired.
- Preliminary Amendment
- Claim cancellations are indicated in Preliminary Amendment
- one itemized, stamped, and self-addressed postcard for the PTO Mail Room date stamp.
- English translation document
- Information Disclosure Statement including Form PTO-1449 and copies of the citations therein.

4. Filing Fees (as calculated below)

(Col. 1)	(Col. 2)			
For:	Number Filed	Number Extra	Rate	Fee
Basic Fee				\$ 690
Total Claims	67 - 20	47	x \$ 18 =	\$ 846
Independent Claims	13 - 3	10	x \$ 78 =	\$ 780
Multiple Dependent Claim Presented (if applicable)			+ \$260 =	\$ N/A
			Subtotal	\$ 2,316
			Reduction by 50% for filing by small entity	\$ -0-
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.				TOTAL
				\$ 2,316

- Please charge my Deposit Account No. 15-0508 in the amount of \$\_\_\_\_\_.
- A check in the amount of \$2,316.00 to cover the filing fee is enclosed.
- The Commissioner is authorized to charge payment of the following amounts associated with this communication or credit any overpayment to Deposit Account No. 15-0508:
  - Additional filing fees under 37 CFR 1.16 or deficiencies in remittances therefor.
  - Additional processing fees under 37 CFR 1.17 or deficiencies in remittances therefor.
- ONLY if applicant has partially paid the patent issue fee under 37 C.F.R. §1.18, then the deficiency shall be charged to Deposit Account No. 15-0508, and the Commissioner is authorized to so charge the Deposit Account.
- The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 15-0508 for any fee that may be due in connection with such a request for an extension of time.

Date: August 11, 2000

Attorney's Signature

  
Mark Chao (Reg. No. 37,293)

Correspondence Address:

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hood et al.

Serial No.: Not yet assigned

Filing Date: Filed herewith

For: METHODS AND COMPOSITIONS  
USEFUL FOR MODULATION OF  
ANGIOGENESIS USING TYROSINE  
KINASE RAF AND RAS

Atty. Ref.: TSRI 710.2

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**Certification under 37 CFR 1.10**

I hereby certify that this correspondence, and any other documents and/or fees referred to as enclosed herein, are being deposited in an envelope with the U.S. Postal Service "Express Mail Post Office to Addressee" service on August 11, 2000 and addressed to Assistant Commissioner for Patents, Box PCT, Washington, D.C. 20231.

Cedric Rodgers  
*Cedric Rodgers*  
(Signature of person mailing paper)

EL154221135US  
"Express Mail" mailing label number

JC841 U.S. PTO  
09/637302  
08/11/00

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

I hereby state that, to the best of my information and belief, the content of the paper and computer readable copies of the sequence listing submitted in accordance with 37 CFR 1.821 (c) and (e) respectively, is the same.

Respectfully submitted,

By *Mark Chao*  
Mark Chao (Reg. No. 37,293)

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